AMENDMENTS TO THE SPECIFICATION:

Please add Abstract of Disclosure as follows:

Abstract of the Disclosure

An insert for use in a beverage preparation machine of a type comprising a brew head comprising an upwardly directed inlet for supplying water to the brew head and a downwardly directed outlet for outflow of beverage produced by the machine. The insert comprises, or is adapted to contain in use, a quantity of beverage ingredients in a brewing volume. A lower surface of the insert comprises an inlet and an outlet arranged to communicate respectively with the inlet and outlet of the brew head of the beverage preparation machine when the insert is inserted into the machine such that, in use, water from the inlet of the brew head passes upwardly through the inlet of the insert into the brewing volume and such that beverage produced from the water and the quantity of beverage ingredients passes downwardly through the outlet of the insert to flow out of the outlet of the brew head. The lower surface of the insert further comprises a RFID or barcode which, in use, is readable by a RFID or barcode reader of the beverage preparation machine for controlling operation of the beverage preparation machine, wherein the barcode or RFID is located on the lower surface of the insert such that a line joining the outlet of the insert to a centre of the barcode or RFID and a line joining the outlet of the insert to the inlet of the insert separated by a minimum angular separation of greater than 70 degrees.